Work Order ID	107746
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September-30-13 12:43:46 PM

Le Jely *107746*

Page 1

Item ID: Revision ID:	D4017-041		· · · · · · · · · · · · · · · · · · ·	Accept		*N900	104 0	100)* s	etup Star	1/1	S1*
Item Name:	Short Basket	Base Assembly (350)							Stop	, *N	S2*
Start Date:	9/30/13	Start Qty:	1.00	*1*		Cust Item	ı ID:					
Required Date:	10/10/13	Req'd Qty:	1.00	*1*		Customer	r:					
Reference:				•								
Approvals:	Process Pla	an:	Date:	Toolin	g:		Date:		R	tun Star Stop	!//	R1*
	QC:		Date:	SPC (Y	(/ N):	-	Date:			to .	*N	R2*
Sequence ID/ Work Center II)	Operation Description	MAC	Set Run	Up/ Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Rev	vision Nbr 🦸					A. A					
D4017	E	إنا										
100			A/R S.S. rod Batch	MI 23823 0.00	*					, ,		
100		Large Fab				-	5 1 *	1 /		M	13-10	0.04
Large Fab		Me	emo	0.00			•	٠٦			. •	•
Large Fab			assemble ribs, weld *inspect before weld	as per dwg D4017 using D' ing mcsh***	T9610B						·	
				sket as per dwg D4017 and	trim mesh to	fit if necessary						
			weld hinge (3) and N take lid to locate hir	founting brackets as per dw ge and bracket***	g D4017							:
		4-	Weld D4672-3 blank	ing plates as per dwg								
110		QC9- Inspect vi	sual per QS1004- Fu	sion Welds 0.00							•	OA?
*11 0 *			, "4 "	2.22							3:10.0	S (09)
QC		Me	mo	0.00								n-83
Quality Control												

NCR:	Yes	/	No

												DQA:	Date	:
NCR:	⁄es	/ No					WORK ORDER NON-C		NFORI	MANCE / UPD	DATE	, QA Closed:	Date	
Work Orde	or.						DISPOSITION				AGAINST DE			
Part N	٠ ١٥٠					Rework Scrap Use-as-is			Skid-tube Crosstube Machining Small Fab Thermoforming Finishing		Small Fab Finishing	4	Water Jet d. Eng. Coor. e/Packaging	Engineering Quality Other
NCR No.						١	Work Order Update			Large Fab	Composite	<u> </u>	Supplier	
Root Cause		Date	Step	Qty	Descr	ription of work order update or Non-conformance		1	nitial Action ief Eng Description			Sign & Date	Verification	QC Inspector
oc/Data quip/Tooling perator flaterial etup other rocess upplier raining				`°		,								
napproveu	1			<u> </u>	1			<u>L</u>	T CATE	SORV		<u>.i.</u> .		
Landii	ne G	iear					General	101	CAIL	30,11				
		Bending Centre No Cracks			o/s		Bend BOM/Route Broken/Damaged Burrs		1	on Incomplete	Inclear	Ovalized Over/Under Part Incorred Part Lost/Mi	et	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled
	Crushed/Crimped. Cuffs Heat Treat Inspection Strip in Tube					Contamination Countersink Cut Too Short		Instructions Incomplete/Unclear Maintenance Mislabeled Misread			Part Lost/Missing Part Moved Positioned Wrong Power Loss/Surge		Other	
	-	Ripples in				-	Drill Holes		Offset		-			
	Torque Waves in Extrusion					_	Drawing Finish	-	Out of Calibration Out of Sequence					

Outside Dimensions

Wave/Twist in Tube

Work Ord September-30-1				*107	7746*				j	Page 2
Revision ID:	D4017-041 Short Basket	Base Assembly (350)		Accept	*N900	<u>0401</u>	იი*	Setup St	art *NS1	•
Required Date:	9/30/13 10/10/13	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item I Customer:	D:		- 0		
September-30-13 Item ID: I Revision ID: Item Name: S Start Date: 9 Required Date: 1 Reference: Approvals:	Process Pla	nn:	Date:	Tooling: SPC (Y/N):	Date:				art *NR′ op *NR′	1* 2*
Work Center II 120 *120 CC	D	Operation Description QC5- Inspect part comple Memo	eteness to step on W/O	Set Up/ Run Hours 0.00	Tool ID		Plan Acce Code Qty	pt Reject Qty 13-10	$\mathcal{D}\mathcal{A}$	imp S

1 36,13-10.9

0.00

0.00

Pressure Wash per QSI005 4.3

Memo

125

125
HandFinish

Hand Finishing

										DQA:	Date:		
NCR: \	⁄es	/ No			WORK	ORDER NON-C	ONFOR	MANCE / UP		QA Closed:	Date:		
Work Orde	er:					DISPOSITION AGAINST				DEPARTMENT/PROCESS			
Part No. NCR No.					Wor	Rework Scrap Use-as-is K Order Update	Thern	Skid-tube Crosstube Machining Small Fab Thermoforming Finishing Large Fab Composite			Water Jet d. Eng. Coor. ee/Packaging Supplier	Engineering Quality Other	
Root					Description of w	ork order update	Initial	Ac	tion	Sign &			
Cause		Date	Step	Qty	or Non-cor	formance	Chief Eng	Desc	ription	Date	Verification	QC Inspector	
Doc/Data													
Equip/Tooling													
Operator													
Material													
Setup													
Other													

Landing Gear General Bend Ovalized Pressure/Forced Bending Grain Centre Not Concentric to O/S BOM/Route Over/Under tolerance Temperature/Cure Hardware Cracks Broken/Damaged Inspection Incomplete Part Incorrect Weld Instructions Incomplete/Unclear Wrong Stock Pulled Crushed/Crimped. Part Lost/Missing Burrs Cuffs Part Moved Contamination Maintenance Positioned Wrong Heat Treat Countersink Mislabeled Power Loss/Surge Other Inspection Strip in Tube Cut Too Short Misread Ripples in Bend Drill Holes Offset Out of Calibration Torque Waves in Extrusion Drawing Finish Turning Sequence Out of Sequence Folio Wave/Twist in Tube Outside Dimensions

FAULT CATEGORY

Process
Supplier
Training
Unapproved

Work Ord September-30-1			*107746*									Page 3
Item ID: Revision ID:	D4017-041			Accept	*N9000	140	100)*	Setup	Start	*N	S1*
Item Name:	Short Basket	t Base Assembly (350)								Stop	*N.	S2*
Start Date:	9/30/13	Start Qty: 1.00	*1*		Cust Item ID):						
Required Date:	: 10/10/13	Req'd Qty: 1.00	*1*		Customer:							,
Approvals:	Process P	lan:	Date:	Tooling:	Dat	e:	_		Run	Start	*N	R1*
	QC:		Date:	SPC (Y/N):	Dat	e:				Stop	*N	R2*
Sequence ID/ Work Center I	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accep Qty	t Re Qt	•	Reject Number	Insp. Stamp
130		White Gloss(Ref:4.3.5.2)	per QSI005 4.3-Steel	0.00				10	1/		/	. / /
130 Powdercoat				0.00				IX	14	MJ	-13	110/0
Powder Coating		Memo	s and mask only interior	of hinge (3) prior to powder	coat			. /			/	
M/Ab	125	1ST COAT: START TIM OVEN TEM FINISH TIM ********** 2ND COAT START TIM	IE:	coessary***********************************				•				
140		QC3- Inspect Part Finish		0.00				,	,			
*14 ∩ *		Memo		0.00					\$	13-	10-10	

Quality Control

			DQA:	Date:
NCR.	Yes / N	WORK ORDER NON-CONFORMANCE / UPDATE	•	

NCR: Y	es / No				WORK ORDER NON-C	JOINT	JKIV	MANCE / UP		QA Closed:	Date:	
Work Orde	r·				DISPOSITION		•		AGAINST DE	PARTMENT	/PROCESS	
Part N					Rework Scrap		[Crosstube Small Fab	Water Jet Prod. Eng. Coor.		Engineering Quality
NCR N	o				Use-as-is Work Order Update] Th		oforming Large Fab	Finishing Composite	Rec/Stor	re/Packaging Supplier	Other
Root				Descri	ption of work order update	Initia	al	Ac	tion	Sign &		
Cause	Date	Step	Qty	(or Non-conformance	Chief	Eng	Desc	cription	Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling	<u>. </u>											
Operator												
Material												
Setup												
Other												
Process				_								
Supplier				·								
Training	_						ŀ		:			
Unapproved		İ	<u> </u>							<u>-</u>		L
						AULT C	ATEC	FORY				
Landin F	g Gear				General	Па			_	ا با		7 ₀ /r
-	Bending			_	Bend	Gra			-	Ovalized		Pressure/Forced
-	Centre No	ot Concer	ntric to	^{0/S} -	BOM/Route	\vdash	rdwar		<u> </u>	Over/Under	_	Temperature/Cure
-	Cracks	C:		<u> </u>	Broken/Damaged	—	•	on Incomplete	// the electric	Part Incorre	⊢	Weld
	Crushed/ Cuffs	crimpea.		<u> </u>	Burrs			ons Incomplete/ nance	Unclear	Part Lost/Mi	issing	Wrong Stock Pulled
. -	—				Countarial	\vdash	slabel			Part Moved	Alrona	
}	Heat Trea		Tubo	-	Countersink Cut Too Short	⊢	siabei sread		<u> </u>	Positioned V Power Loss/		Other
}	Inspection Ripples in		rube		Drill Holes	Off				rower Loss/	ouige	Tomer
}	Torque W		vtrucio	<u>,</u>	Drawing	\vdash		alibration				
}	Turning S			'' -	Finish	\vdash		equence				•
	Transmigs	CHUCILLE			Li muati	1 100		cquence				

Outside Dimensions

Wave/Twist in Tube

Work Order II) 107746
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107746

Page 4

September-30-13 12:43:46 PM *N900040100* Accept Item ID: D4017-041 Setup Start **Revision ID:** Stop Short Basket Base Assembly (350) Item Name: Start Qty: 1.00 9/30/13 **Start Date: Cust Item ID:** Req'd Qty: 1.00 Required Date: 10/10/13 **Customer:** Reference: Run Start Process Plan: Date:_____ **Tooling:** Approvals: Date: Stop Date: _____ SPC (Y/N): Date: Reject Sequence ID/ Set Up/ Tool ID Tool # Plan Reject Operation Accept Insp. Work Center ID Description Number **Run Hours** Code Qty **Qty** Stamp 150 Assemble as per dwg 0.00 BR 13-10-10. *150* 0.00 HandFinish Memo Hand Finishing DAS 160 QC5- Inspect part completeness to step on W/O 0.00 27 *160* 0.00 QC Memo **Quality Control** Identify as per dwg & Stock Loca 170 1 \$ BL B-10-10. *170* Packaging Memo Packaging

NCR: Yes	1	No	

Date:

DQA:

NCR:	Yes	/ No				WORK ORDER NON	-CO	NFORM	MANCE / UP	DATE			
											QA Closed:	Date	:
Work Orde	er:					DISPOSITION				AGAINST DE	PARTMENT	PROCESS	
						Rework			Skid-tube	Crosstube]	Water Jet	Engineering
Part N	No.					Scrap			Machining	Small Fab	Pro	d. Eng. Coor.	Quality
						Use-as-is		Thern	noforming	Finishing	Rec/Stor	e/Packaging	Other
NCR N	١o.					Work Order Update			Large Fab	Composite]	Supplier	
		T	r	· ·					· · · · · · · · · · · · · · · · · · ·		T 6: 0		
Root			.			iption of work order update		Initial		tion	Sign &		001
Cause		Date	Step	Qty		or Non-conformance	Cr	nief Eng	Desc	ription	Date	Verification	QC Inspector
oc/Data			İ				ļ.						
quip/Tooling		ĺ											
perator		1					-						
/laterial	,	}					-						
etup							-						
ther rocess													
upplier		ļ											
raining		i					ı						
Inapproved	\vdash												
таррготса	Щ.	<u> </u>	1	1			FAUI	LT CATE	GORY			<u>. </u>	
Landi	ng (Gear				General							
	_	Bending				Bend		Grain			Ovalized		Pressure/Forced
		Centre No	ot Concer	ntric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
		Cracks				Broken/Damaged		Inspecti	on Incomplete		Part Incorre	ct	Weld
		Crushed/0	Crimped.			Burrs		Instruct	ions Incomplete/	'Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
		Cuffs				Contamination		Mainte	nance		Part Moved	_	
		Heat Trea	ıt			Countersink		Mislabe	led		Positioned V	Vrong	
		Inspection	n Strip in	Tube		Cut Too Short		Misread	i		Power Loss/	Surge	Other
		Ripples in	Bend			Drill Holes		Offset		_			
		Torque W	aves in E	xtrusio	, [Drawing		Out of 0	Calibration				
		Turning S	equence			Finish		Out of Sequence					
	Wave/Twist in Tube Folio						Outside Dimensions						

Work Ordenser September - 30-1				*107	7746*							Page 5
Item ID: Revision ID: Item Name:	D4017-041 Short Basket J	Base Assembly (350)		Accept	*N900	040	100)*	Setup	Start Stop	I VI	S1* S2*
Start Date: Required Date: Reference:	9/30/13 10/10/13	Start Qty: 1.00 Req'd Qty: 1.00	*1* *1*		Cust Item I Customer:	D:				G		
Approvals:	Process Pla	an:	Date:	Tooling: SPC (Y/N):		ate:			Run	Start Stop	*N *N	R1* R2*
Sequence ID/ Work Center I 180 *180* QC Quality Control	D	Operation Description QC21- Final Inspection Memo	Work Order Release	Set Up/ Run Hours 0.00	Tool ID	Tool#	Plan Code	Accept Qty	Qt	y	Reject Number	Insp. Stamp

							DQA:	Date:	
NCR: Ye	s / No			WORK ORDER NON	CONFOR	MANCE / UPDATE	QA Closed:	Date:	
Work Order	:			DISPOSITION		AG	AINST DEPARTMENT	/PROCESS	
Part No NCR No				Rework Scrap Use-as-is Work Order Update	Ther	Machining Sma moforming Fin		Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root				Description of work order update	Initial	Action	Sign &		
Cause	Date	Step	Qty	or Non-conformance	Chief Eng	Description	Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup									÷

Landi	ng (Gear	 General	_		
		Bending	Bend	Grain	Ovalized	Pressure/Forced
		Centre Not Concentric to O/S	BOM/Route	Hardware	Over/Under tolerance	Temperature/Cure
		Cracks	Broken/Damaged	Inspection Incomplete	Part Incorrect	Weld
		Crushed/Crimped,	Burrs	Instructions Incomplete/Unclear	Part Lost/Missing	Wrong Stock Pulled
		Cuffs	Contamination	Maintenance	Part Moved	
		Heat Treat	Countersink	Mislabeled	Positioned Wrong	_
Ī		Inspection Strip in Tube	Cut Too Short	Misread	Power Loss/Surge	Other
		Ripples in Bend	Drill Holes	Offset		
		Torque Waves in Extrusion	Drawing	Out of Calibration		
		Turning Sequence	Finish	Out of Sequence		
		Wave/Twist in Tube	Folio	Outside Dimensions		

FAULT CATEGORY

Other Process Supplier Training Unapproved

Picklist Print

September-30-13 12:43:44 PM

Work Order ID:

107746

Parent Item:

D4017-041

Parent Item Name:

Short Basket Base Assembly (350)

Start Date: 9/30/13

Required Date: 10/10/13

Start Qty: 1.00

Required Qty: 1.00

Comments:

IPP RevA: new issue DD 09.11.30 verified by:EC

.30 verified by:EC IPP Rev:B as per dwg RevA DD

10.03.06 verified by:EC IPP Rev:C as per dwg RevB DD 10.04.16 verified by:EC

IPP Rev:E 10.11.04 added pressure

Rev:D as per dwg revC DD 10.08.18 verified by:EC wash DD verf:EC IPP REV:F 12.07.24 AS Pl

IPP REV:F 12.07.24 AS PER DWG REV.D DD VERF:EC

IPP

REV:G 13.08.21 DWG REV.E / ECN 13-624 DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4672-3 Blanking Plate		Manufactured	No			100	Each	16.0000	²	J.H	13.10	20.0	
				Location		Loc Qty	<u>Lo</u>	c Code					
				WA004		10							
				105	888	10							
				WA005	3	6							
£ 101= 1				879	15)	6	P. d.	0.0000	_2x		- 1	1.	
/ 04017-1 Rib		Manufactured	No			100	Each A	50000 746	n ' E	`ଜନ୯	13/18	0/01	
∕Ď 4017-3		Manufactured	No			100	Each	0.0000	1	. 1	-1	ì	
Rib		Manufactured					PX	7750	s _ S /	砂	_13 _1	0/ <u>0</u> 1	
D4017-5		Manufactured	No			100	Each	0.0000	1 ,	- 11	10%	. 1	
Hinge Rib							3/	0774	5) <u> </u>	2(45)	_/__{[[(0J01	
D4017-7		Manufactured	No			100	Each	2.0000	³ 😨 /	$1 \wedge 3_1$	2 mla	r	
Rib										4777	21010	 	· · · · · · · · · · · · · · · · · · ·
				Location		Loc Qty	<u>Lo</u>	c Code					
				WA004	•	2			<u> </u>	2			
(n. 104 = 0			N T.	948	21	2		10,0000	2	_رد	1	•	
/D4017-9 Rib		Manufactured	No			100	Each	10.0000	² Sk	}∧ ²	13/10	101	
Kiu				Location		Loc Oty		c Code					
				WA004		10	<u>L0</u>	<u>c Coue</u>					
					114	10			\overline{a}				

MODE ORDER NON CONFORMANCE / LIRDATE	
NCR: Yes / No WORK ORDER NON-CONFORMANCE / UPDATE	

						<u> </u>					QA Closed.	Date	•
Work Orde	er:					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	
						Rework	1		Skid-tube	Crosstube		Water Jet	Engineering
Part N	۱o.					Scrap	1	1	Machining	Small Fab	Pro	d. Eng. Coor.	Quality
						Use-as-is]	Thern	noforming	Finishing	Rec/Stor	e/Packaging	Other
NCR N	No		i		<u></u>	Work Order Update] [Large Fab	Composite		Supplier	
													
Root	_		_			ption of work order update	1	itial	k .	ction	Sign &		
Cause	Da	ate	Step	Qty	(or Non-conformance	Chi	ef Eng	Desc	ription	Date	Verification	QC Inspector
Doc/Data													
Equip/Tooling			1		-,								
Operator		1									,		
Material							1						
Setup													
Other		ļ											
Process					,								
Supplier	\Box												
Training													
Unapproved													
						F	AULT	CATE	GORY				
Landi	ng Gear	-				General					_		
	Bend	ding				Bend ' ·		Grain			Ovalized	_	Pressure/Forced
	Cent	re No	t Concer	ntric to (O/S	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
	Crac	ks				Broken/Damaged		nspecti	ion Incomplete		Part Incorred	ct	Weld
	Crus	hed/C	rimped.			Burrs	Πı	nstruct	ions Incomplete/	/Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
	Cuff	s				Contamination	\Box	Mainte	enance		Part Moved		- .
	Heat	t Treat	t			Countersink	Πı	Mislabe	led		Positioned V	Vrong	_
	Insp	ection	Strip in	Tube		Cut Too Short		Misread	t		Power Loss/	Surge	Other
	Ripp	les in	Bend			Drill Holes	\Box	Offset			•	_	
	Torq	jue Wa	aves in E	xtrusion	1	Drawing	П	Out of (Calibration				
	_		quence			Finish	П	Out of S	Sequence				
	_	-	st in Tub			Folio	П	Outside	Dimensions				

September-30-13 12:43:44 PM

Work Order ID:	107746				
Parent Item:	D4017-041			Start Date: 9/30/13	Required Date: 10/10/13
Parent Item Name:	Short Basket Base Assembly (350)			Start Qty: 1.00	Required Qty: 1.00
D3916-041 Rib Assembly	Manufactured	No	100 Each	$^{2.0000}$ 2 SAO 2	13/0/01
		Location WA004 100359	Loc Qty 2 2 2	Loc Code	B102430
D3916-5 Light Rib	Manufactured	No	100 Each	12.0000	13/10/01
		UA004 WA004 94698 WA005 103589 77142 82933	Loc Oty 2 2 10 5 1 4	Loc Code	
D4034-041 Aft Upper Rib Assembly	Manufactured	No	100 Each	3.0000 1 SA	13/10/01
		<u>Location</u> WA004 104214	Loc Oty I	Loc Code	•
D4034-043 Fwd Upper Rib Assembl	Manufactured y	No	100 Each	3.0000	13-10-01
		<u>Location</u> WA004 104209	3 3	Loc Code	
D2581 Mounting Bracket	Manufactured	No	100 Each	83.0000 2 2	13/10/01
		Location WA004 WA004 103076 103952 105886	Loc Oty 83 24 11 48	Loc Code	

		DQA:	Date:
NCR: Yes / No	WORK ORDER NON-CONFORMANCE / UPDATE		

			· <u> </u>							QA Closed:	Date	:
Work Orde	er:				DISPOSITION			AGAINS	ST DEP	PARTMENT	/PROCESS	
					Rework	7 	Skid-tube	Crosstub	реП		Water Jet	Engineering
Part N	lo.				Scrap	1	Machining	Small Fa	ıb	Pro	d. Eng. Coor.	Quality
			•	···	Use-as-is	1 TH	nermoforming	Finishir	ng		re/Packaging	Other
NCR N	lo				Work Order Update		Large Fab	Composit	te		Supplier	
					,			·			<u></u>	
Root					ption of work order update	Initia	l l	Action		Sign &		
Cause	Date	Step	Qty		or Non-conformance	Chief	Eng	Description		Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling												4
Operator		•										
Material												
Setup							-					
Other												
Process									•			
Supplier									ł		'	
Training												
Unapproved												
					F	AULT C	ATEGORY					
Landir	ng Gear				General							
	Bending				Bend	Gra	ain			Ovalized		Pressure/Forced
	Centre No	ot Concer	ntric to (o/s [BOM/Route	Har	dware			Over/Under	tolerance	Temperature/Cure
	Cracks				Broken/Damaged	Inst	ection Incomple	ete		Part Incorre	ct	Weld
	Crushed/	Crimped.			Burrs	Inst	ructions Incomp	olete/Unclear		Part Lost/Mi	ssing	Wrong Stock Pulled
	Cuffs				Contamination	Ma	intenance			Part Moved		
	Heat Trea	at			Countersink	Mis	labeled			Positioned V	Vrong	
	Inspection	n Strip in	Tube		Cut Too Short	Mis	read			Power Loss/	Surge	Other
	Ripples in	Bend			Drill Holes	Off	set				_	
	Torque W	aves in E	xtrusio	ı [Drawing /	Out	t of Calibration		-			
ľ	Turning S	equence			Finish /	Out	of Sequence		•			
ľ	─ \\\/3\\\\\\/2\\\\/\\\\\\\\\\\\\\\\\\\\\	ict in Tub	10		Teolio		tsida Dimansiana	-	•			

September-30-13 12:43:45 PM

Work Order ID:	107746							
Parent Item:	D4017-041	* .					Date: 9/30/13	Required Date: 10/10/13
Parent Item Name:	Short Basket Base Assembly (350)					Start (Qty: 1.00	Required Qty: 1.00
D3913-15 Wide Handle Plate	Manufactured	No		100	Each	6.0000	1 SAD	13/10/01
			Location	Loc Oty		Loc Code		
•			WA004	6		•	-	
			104675	1				
D4017.1		N.I	97719	100		£0.0000	, (() ,	
D4016-1 Hinge Half, Base	Manufactured	No		100	Each	59.0000	" SAD"	13/10/61
Tinge Hall, Base			Location	Loc Qty		Loc Code		
			WA004	59				
			103414	19			3	
			104200 106646	20 20				
D4020-3 Mesh (350 Basket Short	Manufactured	No	100070	100	Each	0.0000	B 107	785 SH 13.10.02
D4020-11	Manufactured	No		100	Each	19.0000	2 2	
End Mesh, Basket	Manaratarea						R/0705	3 -> 2 ₁
			Location	Loc Oty		Loc Code		SH 13.10.04
			WA004 107053	16 16				
			WA007			Ì	-	
			81442	3 2		- 1		
			84972	1		•		
D2931 Bumper	Manufactured	No		150	Each	2,114.0000	2 2	BL 13-10-11
Bumper			Location	Loc Qty		Loc Code		
						<u>Loc Code</u>		
			GA . 46064	116 116			-2	
			ST021	1998				
			86435	1998				•
			,					

										DQA	: Date	e:
NCR:	es / No				WORK ORDER NON-C	CON	IFORN	AANCE / UPD	ATE			
										QA Closed	: Date	2:
Work Orde	ar.				DISPOSITION				AGAINST DE	PARTMEN	T/PROCESS	
Part N	lo				Rework Scrap Use-as-is Work Order Update		Therm	Skid-tube Machining noforming Large Fab	Crosstube Small Fab Finishing Composite		Water Jet od. Eng. Coor. ore/Packaging Supplier	Engineering Quality Other
Root				Descri	ption of work order update	lt	nitial	Actio	on	Sign &		
Cause	Date	Step	Qty	(or Non-conformance	Chi	ief Eng	Descrip	otion	Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling		-								:	1	
Operator						1						
Material		-										
Setup			,				:					
Other							l				:	
Process												
Supplier												
Training												
Unapproved												
					F	AUL	T CATE	GORY				
Landir	ng Gear				General							*
	Bending				Bend	П	Grain			Ovalized		Pressure/Forced
	Centre N	ot Conce	ntric to	o/s	BOM/Route	П	Hardwa	re		Over/Unde	r tolerance	Temperature/Cure
	Cracks				Broken/Damaged	П	Inspecti	on Incomplete		Part Incorr	ect	Weld
	Crushed/	Crimped.			Burrs		Instructi	ions Incomplete/Ur	nclear	Part Lost/N	Missing	Wrong Stock Pulled
Ì	Cuffs				Contamination	П	Mainte	nance		Part Move	d -	
	Heat Tre	at			Countersink	П	Mislabe	led		Positioned	Wrong	
Ţ	Inspection	n Strip in	Tube		Cut Too Short	П	Misread	l		Power Loss		Other
ľ	Ripples in	n Bend			Drill Holes	П	Offset			-	_	•

Out of Calibration

Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Torque Waves in Extrusion

Drawing

Finish

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Picklist Print

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Page 4

Work Order ID: Parent Item:	107746 D4017-041						Staut 1	Date: 9/30	0/12	Required Date: 10/10/13
rarent Item: Parent Item Name:	Short Basket Base A	ccombly (250.)						Qty: 1.00		Required Qty: 1.00
	SHOIT DASKET DASE A							•	J	Required Qty. 1.00
04021-1 Handle Plate		Manufactured	No		100	Each	43.0000	3	5/103	13/10/01
				Location	Loc Qty		Loc Code			
				WA004	43					
				100366	3					
				103509	25				0	
				105883	15		20.000	_	_ڪ_	
D4021-5 Blanking Plate		Manufactured	No		150	Each	28.0000	2	2	BL 13-10-10
				Location	Loc Qty		Loc Code			
				ST084	28				2	
				103399	21			_		
				103829	6					
				85065	1					A
AN3-10A Bolt		Purchased	No		150	Each	326.0000	6	6	BK 13-10-10.
				Location	Loc Qty		Loc Code			
				ST351	14					
				124221	3					
				124858	11					
		,		ST513	312				_	
	MAS1149DN832.			m125709	312		0.0000	_	<u></u>	
AN960JD8 🔃 🔏 Washer	MAST 149DN 832J	Purchased	No	126319	150	Each	0.0000	2	\mathcal{Q}^{2}	BL 13-10-10.
MS20600-AD4W3		Purchased	No	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	150	Each	721.0000	2	. 2	BV 12-01-12
Cherry Rivets										DE 13.101-1
				Location	Loc Qty		Loc Code			
				ST311	588					
				122151	4					
				122452	4					
				123525 124231	288 292			_		
				•				_	<u> </u>	
				WA003 107939	133 133					
				10/939	133					

		DQA:	Date:	
NCR: Yes / No	WORK ORDER NON-CONFORMANCE / UPDATE			

-											QA Closed:	Date:		
Work Ord	er:					DISPOSITION				AGAINST DE	PARTMENT	/PROCESS		
Part No						Rework Scrap Use-as-is Work Order Update	Scrap Machining Small Use-as-is Thermoforming Finis				Prod. Eng. Coor. Quality Rec/Store/Packaging Other			
Root					Descri	ption of work order update	П	nitial	Ac	tion	Sign &			
Cause		Date	Step	Qty		or Non-conformance	Ch	ief Eng	Desc	ription	Date	Verification	QC Inspector	
Doc/Data Equip/Tooling Operator														
Material Setup													,	
Other Process			: :											
Supplier Training Unapproved														
Oliapproved		L	<u> </u>		<u> </u>			T CATE	GORY				<u> </u>	
Landi	ng (Gear	<u> </u>			General					· · · · · · · · · · · · · · · · · · ·			
		Bending Centre No Cracks	ot Conce	ntric to	o/s	Bend BOM/Route Broken/Damaged		Grain Hardware Inspection Incomplete			Ovalized Over/Under Part Incorred		Pressure/Forced Temperature/Cure Weld	
	\vdash	l	Crimped		 -	-l ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	\vdash	l '	ions Incomplete/	Unclear	Part Lost/Mi	-	Wrong Stock Pulled	
		Crushed/Crimped Burrs Cuffs Contamination				Contamination		Mainte	enance	Officieal	Part Moved	_		
	Heat Treat Countersink					╡		Mislabe		<u> </u>	Positioned V		——————————————————————————————————————	
	Inspection Strip in Tube Cut Too Short							Misread	d	L	Power Loss/	Surge	Other	
	Ripples in Bend Drill Holes					4	Offset							
						Drawing		1	Calibration					
						Finish		1	Sequence					
		Wave/Twist in Tube				Folio		Outside	Dimensions					

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Picklist Print

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Work Order ID:	107746									
Parent Item:	D4017-041					-		Start D	ate: 9/30/13	Required Date: 10/10/13
Parent Item Name:	Short Basket Base	e Assembly (350)						Start (Qty: 1.00	Required Qty: 1.00
MS21042L3 Nut		Purchased	No			150	Each	5,740.0000	6	6 bl 13-10-10
				Location	<u>1</u>	Loc Oty		Loc Code	•	
				FP001		3				
					122141	3				<u> </u>
				GA		18				
					122452	18				
				ST314		304				
					111668	1		,		
					117885	32			***	
					119017	55				
					119075	138				
					123265	43				
					M126036	35				
				ST506		1177				
					123900	856			- <u></u>	
					124291	321				
				ST510a		4238				 -
					M126275	238				
					M126333 V	4000			6.	
AS1149F0332P Vasher		Purchased	No			150	Each	8,486.0000	12	12 BR 13-10-10.
				Location	<u>1</u>	Loc Qty		Loc Code		
	•			GA		182				
					122063	. 182				<u> </u>
				ST294		158				
					122063	158				
				ST295		3			10 11 11 11 11	
					123352	3				
				st510	/	3143				
				36310	123900	3143			12	
				ST510a	122700	5000				
				31310a	125646					
					125646	5000				

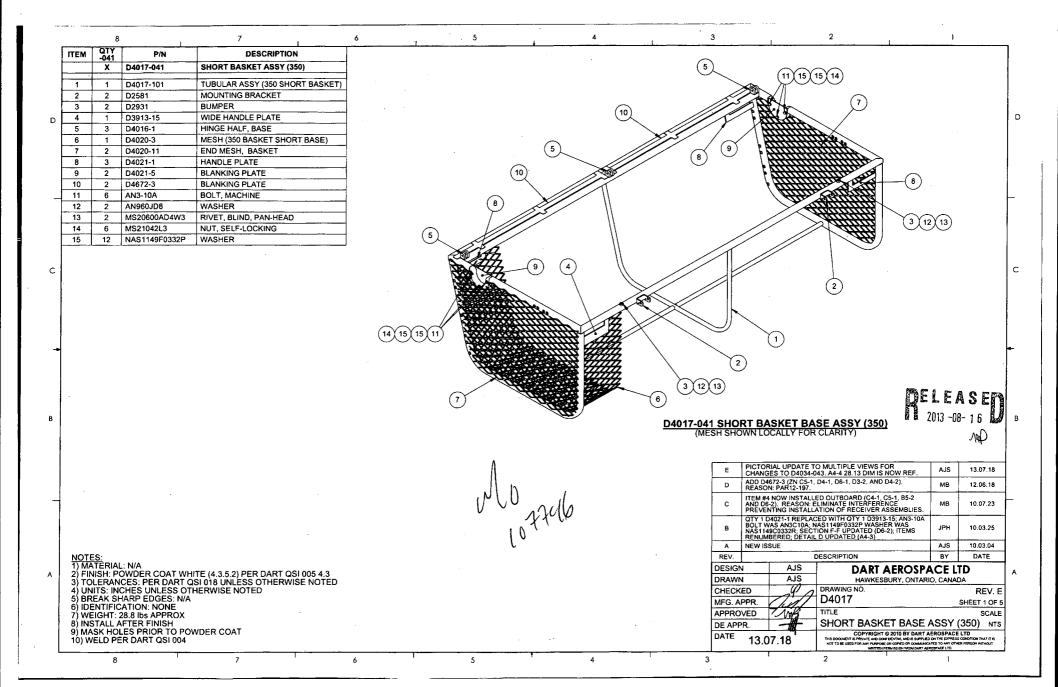
NCR:	Yes /	No	WORK ORDER NON-CONFORMANCE	/ UPDATE

DQA:	Date:	

								······································		QA Closed:	Dat	te:
Work Orde	er:				DISPOSITION				AGAINST DE	PARTMENT,	/PROCESS	
Part N					Rework Scrap		Skid-tube Crosstube Machining Small Fab			1	Water Jet d. Eng. Coor.	Engineering Quality
NCR N	lo				Use-as-is Work Order Update			noforming Large Fab	Finishing Composite	Rec/Stor	e/Packaging Supplier	Other
Root				Descri	ption of work order update	Initi	Initial Action			Sign &		
Cause	Date	Step	Qty	, (or Non-conformance	Chief	Eng	Desci	ription	Date	Verification	n QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training												
Unapproved										<u> </u>		
						AULT C	ATE	GORY				
Landir	ng Gear Bending			· [General Bend	☐ Gr	ain			Ovalized	1	Pressure/Forced
	Centre No		ntric to (O/S	BOM/Route Broken/Damaged	Ins	•	on Incomplete		Over/Under tolerance Part Incorrect		Temperature/Cure Weld
	Crushed/	Crimped.			Burrs	_		ions Incomplete/I	Unclear	Part Lost/Mi	ssing	Wrong Stock Pulled
	Cuffs Contamination Heat Treat Countersink							nance	<u> </u>	Part Moved	Vrana	•
	Inspection		Tubo	-	Countersink Cut Too Short	$\boldsymbol{\vdash}$	slabe		<u> </u>	Positioned V	· ·	Other
	Ripples in		Tube		Drill Holes		Misread Power Loss/Surge Other Offset					Lottlet
}	Torque W		xtrusio	, 	Drawing			Calibration				
}	Turning S		u3101	·	Finish	-		Sequence				
	Wave/Tw		e		→ ⊢			Outside Dimensions				

350

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			DQA:	Date:	•
NCB.	Ves / No	WORK ORDER NON-CONFORMANCE / LIPDATE			

NCR: Yes / No WORK ORDER NON-CONFORMANCE / UPDATE													
											QA Closed:	Date	<u> </u>
Work Orde	er:					DISPOSITION	,				PARTMENT/	_	
Part N	•					Rework Scrap Use-as-is Work Order Update		Skid-tube Crosstube Machining Small Fab Thermoforming Finishing			-4	Water Jet d. Eng. Coor. e/Packaging Supplier	Engineering Quality Other
NCK	v O					Work Order Opdate	L	Large Fab Composite			supplier		
Root Cause		Date	Step	Qty	i	ption of work order update or Non-conformance	1	Initial nief Eng		ion ription	Sign & Date	Verification	QC Inspector
Doc/Data													
Equip/Tooling											1		
Operator	\Box								į				
Material													
Setup													
Other													
Process													
Supplier		İ											
Training							1						
Unapproved							1						
						F	AUL	T CATE	GORY				
Landii	ng G	Gear				General		_			_		
		Bending				Bend		Grain			Ovalized		Pressure/Forced
		Centre No	t Concer	ntric to	o/s	BOM/Route		Hardwa	re		Over/Under	tolerance	Temperature/Cure
		Cracks				Broken/Damaged		Inspecti	on Incomplete		Part Incorred	et	Weld
		Crushed/0	Crimped.			Burrs		Instruct	ions Incomplete/l	Jnclear	Part Lost/Mi	ssing	Wrong Stock Pulled
		Cuffs				Contamination		Mainte	nance		Part Moved		
		Heat Trea	t			Countersink		Mislabe	led		Positioned V	Vrong	_
1	Inspection Strip in Tube					Cut Too Short		Misread	1 .		Power Loss/	Surge	Other
		Ripples in	Bend			Drill Holes		Offset					
	Torque Waves in Extrusion					Drawing		Out of 0	Calibration				

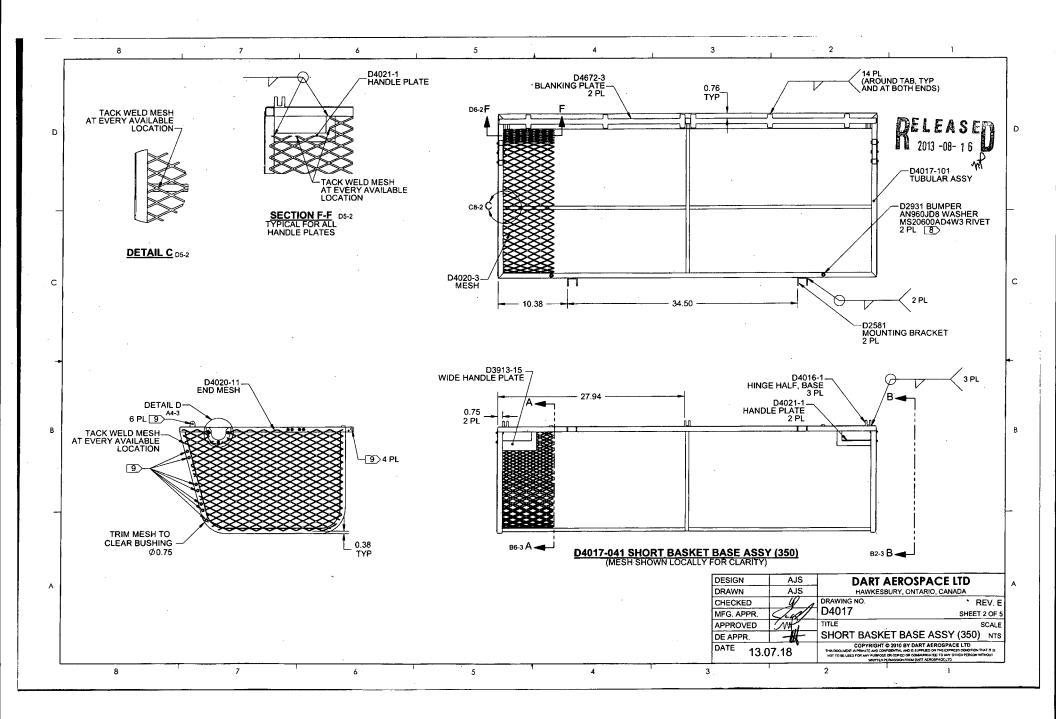
Out of Sequence

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Finish



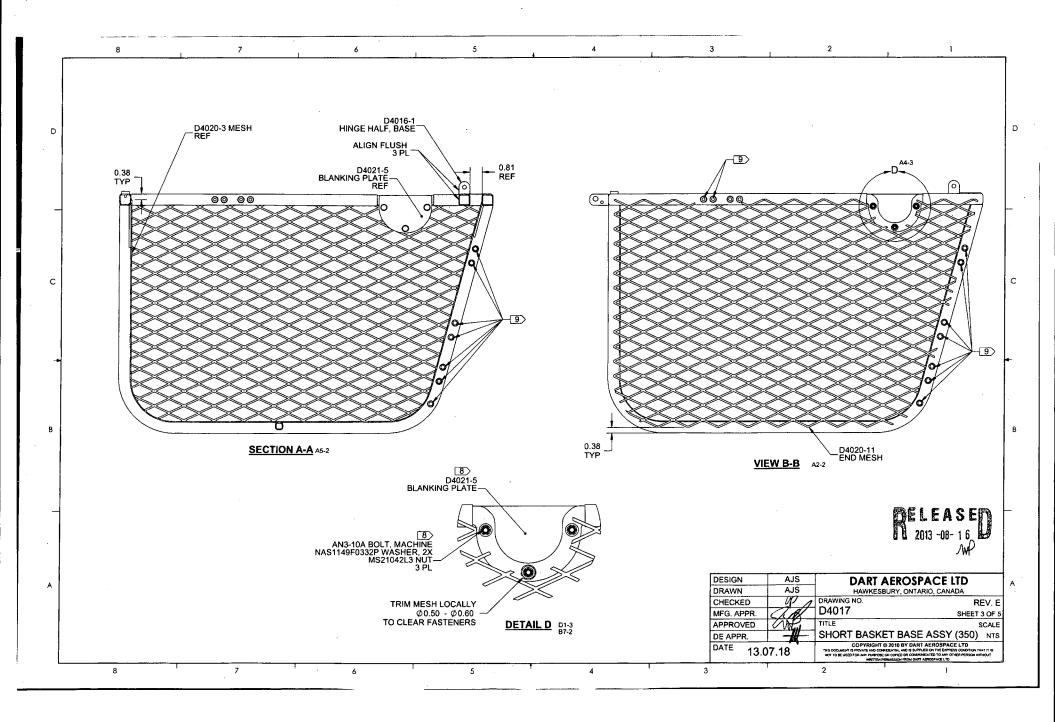
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NCR: Yes / No

WORK ORDER NON-CONFORMANCE / UPDATE

DQA:	Date:	
-		

	23 / 110			•				, <u>-</u>		QA Closed:	Date	::
Work Orde	ar.				DISPOSITION	:			AGAINST DE	PARTMENT,	/PROCESS	
Part N					Rework Scrap		Machining Small Fab Prod. Eng. Coor. Qu					Engineering Quality
NCR N	lo	-			Use-as-is Work Order Update] Th		oforming arge Fab	Finishing Composite	Rec/Sto	re/Packaging Supplier	Other
Root				Descri	ption of work order update	Initia	al	Act	tion	Sign &		
Cause	Date	Step	Qty		or Non-conformance	Chief E	Eng	Descr	ription	Date	Verification	QC Inspector
Doc/Data												
Equip/Tooling												
Operator						1						
Material						1						
Setup												
Other												
Process							1					
Supplier		ļ					1					
Training		į										
Unapproved			·									
					F.	AULT CA	ATEGO	DRY				
Landir	ng Gear				General					_		
	Bending				Bend	Gra	ain			Ovalized	Ĺ	Pressure/Forced
1	Centre N	ot Concer	ntric to (o/s	BOM/Route	Har	dware			Over/Under	tolerance	Temperature/Cure
	Cracks				Broken/Damaged	Insp	pection	n Incomplete		Part Incorre	ct	Weld
	Crushed	Crimped.			Burrs	Inst	tructio	ns Incomplete/l	Unclear	Part Lost/M	issing	Wrong Stock Pulled
	Cuffs				Contamination	Ma	inten	ance		Part Moved		
	Heat Tre	at			Countersink	Mis	labele	d		Positioned V	Wrong	<u></u>
	Inspection	n Strip in	Tube		Cut Too Short	Misread Power Loss/Surge Other					Other	
	Ripples i	n Bend			Drill Holes	Offs	set					
	Torque V	Vaves in Extrusion Drawing					Out of Calibration					
	Turning Sequence Finish				Out of Sequence							
ľ	Wave/Twist in Tube Folio					Out	Outside Dimensions					

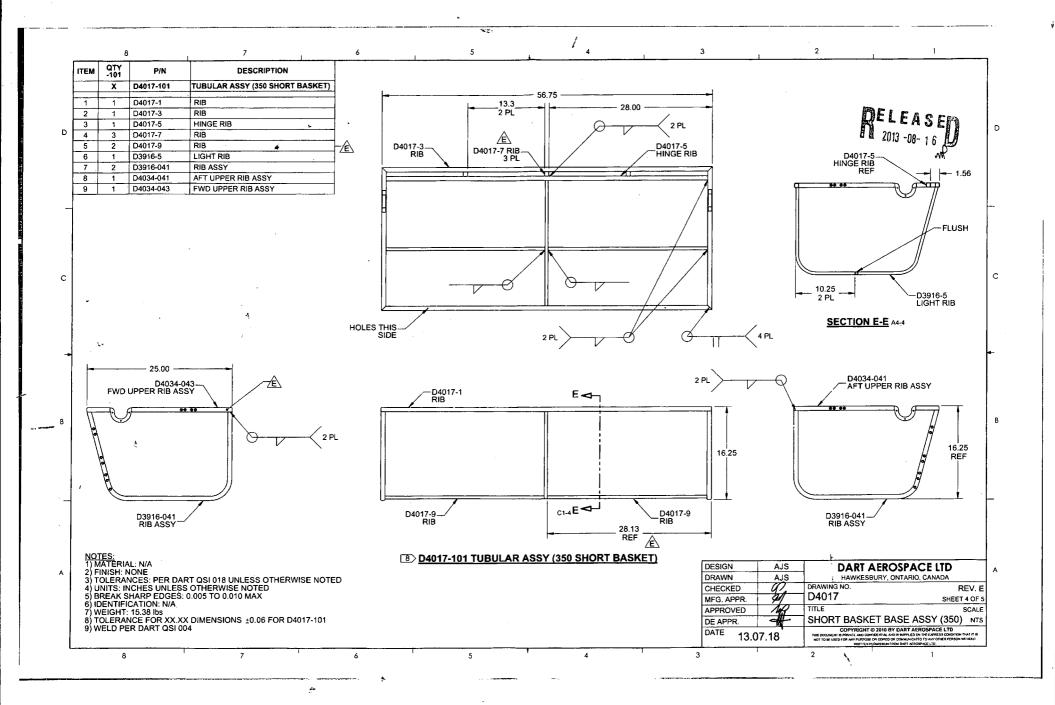


												DQA:	Date:	
NCR:	Yes	/ No					WORK ORDER NON-	COI	NFOR	AANCE / UP	DATE	04 (1	Data	
			-			_						QA Closed:	Date:	<u> </u>
Nork Ord	er:						DISPOSITION				AGAINST DE	PARTMENT	/PROCESS	,
				,			Rework]		Skid-tube	Crosstube]	Water Jet	Engineering
Part l	No.						Scrap	1						Quality
							Use-as-is	Thern	noforming	Finishing	Rec/Stor	re/Packaging	Other	
NCR I	Vo.						Work Order Update			Large Fab	Composite]	Supplier	
Root			<u> </u>		Des	crip	otion of work order update	T	nitial	Ac	ction	Sign &		
Cause		Date	Step	Qty		-	or Non-conformance	Ch	ief Eng	Desc	cription	Date	Verification	QC Inspector
oc/Data								1	· · · · ·					·
quip/Tooling														
perator								1						
faterial		:						ŀ						
etup			}											
ther														
rocess					:									
upplier	<u> </u>													
raining	<u> </u>													
napproved	L	,					· · · · · · · · · · · · · · · · · · ·						İ	
	_							AUL	T CATE	GORY		· · · · · · · · · · · · · · · · · · ·		
Landi	ng (1			1		General	_	1			٦		7. /
	-	Bending			2 (0		Bend		Grain			Ovalized	-	Pressure/Forced
	<u> </u>	Centre No	ot Concei	ntric to ()/5		BOM/Route	-	Hardwa		-	Over/Under	⊢	Temperature/Cure
	<u> </u>	Cracks	C:				Broken/Damaged	\vdash	1	on Incomplete	// ta alaan	Part Incorre	· ·	Weld
	<u> </u>	Crushed/	crimpea,	-			Burrs	-	Mainte	ions Incomplete/	Onclear	Part Lost/Mi	issing	Wrong Stock Pulled
	-	Cuffs Heat Trea	.+				Contamination Countersink	\vdash	Mislabe		-	Part Moved Positioned V	Mrong	
	<u> </u>	Inspection		Tube		-	Cut Too Short	-	Misread			Power Loss/		Other
		Ripples in	•	Tube			Drill Holes	\vdash	Offset	•	L.	T. OMEL FOSSY	Juige	Other
	\vdash	* -		Extrusion	,	_	Drawing	-	1	Calibration				
	Torque Waves in Extrusion Drawing Out of Calibration Out of Sequence													

Outside Dimensions

Wave/Twist in Tube

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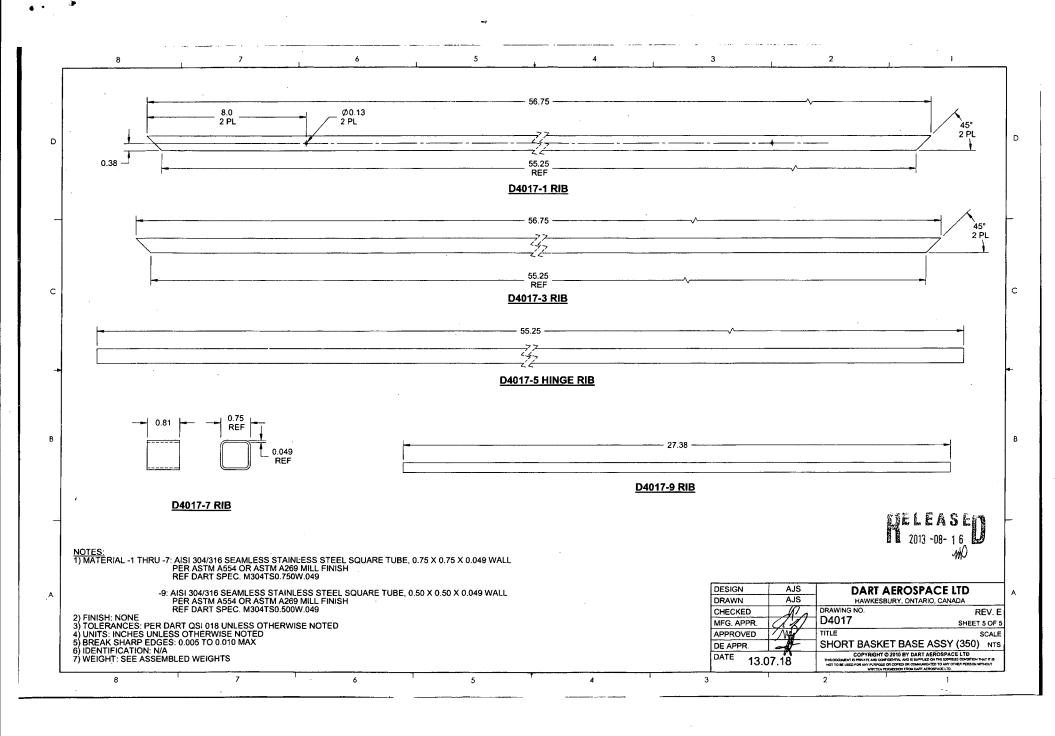


NCR: Y	· · · · · · · · · · · · · · · · · · ·											
·					\ 	1				QA Closed:		te:
Work Orde	r:				DISPOSITION				AGAINST DE	PARTMENT,	/PROCESS	
	****				Rework	1	:	Skid-tube	Crosstube		Water Jet	Engineering
Part N	o				Scrap		Ν	/lachining	Small Fab	Prod. Eng. Coor. Quality		
					Use-as-is	. I T∤		oforming	Finishing	Rec/Sto	re/Packaging	Other
NCR N	0	·	•		Work Order Update	j		Large Fab	Composite		Supplier	
Root				Descri	ption of work order update	Initia	nitial Action			Sign &		
Cause	Date Step Qty or Non-conformance				or Non-conformance	Chief	Eng	Descr	ription	Date	Verificatio	n QC Inspector
Doc/Data												
Equip/Tooling												
Operator]						
Material							İ					
Setup										:		
Other]						
Process						1						
Supplier												
Training							1					
Unapproved												
					F	AULT C	ATEG	ORY				
Landin	g Gear				General				<u> </u>	•		
	Bending				Bend	Gra	ain			Ovalized		Pressure/Forced
	Centre No	ot Concer	ntric to (o/s	BOM/Route	Har	dwar	re		Over/Under	tolerance	Temperature/Cure
	Cracks				Broken/Damaged	Ins	pectio	on Incomplete		Part Incorre	ct	Weld
	Crushed/0		Burrs	Inst	tructi	ons Incomplete/l	Unclear	Part Lost/M	issing	Wrong Stock Pulled		
	Cuffs				Contamination	Ma	inte	nance		Part Moved		
Γ	Heat Trea	t			Countersink	Mis	slabel	ed		Positioned V	Vrong	
	Inspection	n Strip in	Tube		Cut Too Short	Mis	read			Power Loss/	Surge	Other
	Ripples in	Bend		Drill Holes	Off	set			-		·	
ľ	Torque W	aves in E	,	Drawing	Out	t of C	alibration					
۲	Turning So	equence			Finish	Out	t of S	equence				
	Wave/Tw	ist in Tub	e		Folio	Out	tside	Dimensions				

DQA:

Date:

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							**		DQA:	Date:	
NCR:	Yes / No				WORK ORDER NON-C	CONFOR	MANCE / UP	PDATE			
									QA Closed:	Date:	
Work Order:					DISPOSITION		AGAINST DEPARTMENT/PROCESS				
					Rework	1	Skid-tube	Crosstube]	Water Jet	Engineering
Part No.					Scrap			Small Fab	Prod. Eng. Coor.		Quality
					Use-as-is	1 Ther	Thermoforming Finishing		1	re/Packaging	Other
NCR No.					Work Order Update	1	Large Fab Composite		,	Supplier	
				-							
Root				Descri	ption of work order update	Initial	Ad	ction	Sign &		
Cause	Date	Step	Qty	or Non-conformance		Chief En	g Description		Date	Verification	QC Inspector
Doc/Data									[
Equip/Tooling											
Operator										,	
Material	Н										
Setup											
Other											
Process	\square										
Supplier	H									1	
Training	\vdash										
Unapproved		1				AULT CAT	FGORY			<u> </u>	l
Landi	ng Gear				General	AULI CAI					NO.
	Bending				Bend	Grain		· [Ovalized		Pressure/Forced
	Centre Not Concentric to O/S				BOM/Route	\vdash	Hardware			tolerance	Temperature/Cure
Cracks					Broken/Damaged	\vdash	Inspection Incomplete			ct -	Weld

Instructions Incomplete/Unclear

Maintenance

Out of Calibration

Out of Sequence

Outside Dimensions

Mislabeled

Misread

Offset

Wrong Stock Pulled

Other

Part Lost/Missing

Positioned Wrong

Power Loss/Surge

Part Moved

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Ripples in Bend

Turning Sequence

Wave/Twist in Tube

Crushed/Crimped.

Inspection Strip in Tube

Torque Waves in Extrusion

Cuffs

Heat Treat

Burrs

Contamination

Countersink

Cut Too Short

Drill Holes

Drawing

Finish